Index of Claims

νp	plication	No.	-	_

Applicant(s)

09/684,361

GAIGER ET AL

Examiner

Art Unit

√ Rejected

__ (Through numeral) Cancelled

Non-Elected

Ron Schwadron, Ph.D.

A Appeal

Allowed

÷ Restricted

I Interference

O Objected

		L					_	_	_	ل			L		
	laim	7.	_					_	_	4 -					
<u>-</u>	alm	+	3 51	_	1	_	_	븎)a	te_	_	_	_	_	
Final	Original		1222	•											
	1	-	5		t	7		+		╁	┪		+	1	
<u> </u>	2	+	┪		t	1		†		╁	┪	-	╁	+	
-	1 3	+	7		T			7	_	t	7		+	Ť	
	14	\top	7		T	1	_	†		+	┪		†	7	
	ऻॿ	+	7		†-	┪		†		+	1	-	\dagger	1	
	6	7:	=		1	7		1		T	7		+	7	
	1 2 3 4 5 6 7	7=			Γ	7		T	_	T	1		T	7	
	8	\prod						T		Ī			T	1	
	9		\Box			\perp		I		I.			L	Ī	
<u></u>	10		\perp				_	1	_		Ì				
	111	\perp	1		L	4	_	1		L	┙		L	1	
	12	\perp	1		L	1		1	_	L	1		L	1	
<u> </u>	13	4	4		_	4		1			\downarrow		Ļ.	1	
<u> </u>	14	4-	4		L	4	_	1	_	L	1		Ĺ	1	
	119	+	4	_	L	1		1	_	\perp	4		Ļ	1	
 	165	╀	+	_	_	+	_	1		Ļ	4		\vdash	4	
 -	16	+	+	-		+		+		┡	+		Ļ	4	
<u> </u>	10	+	+		<u> </u>	+		+		-	+	_	├-	+	
	3	+	+	-		╁	_	╀	_	┝	+	—	⊬	+	-
	3	+	+	-		+	_	+	-	H	╁	-	├	+	\dashv
	100 110 110 113 114 115 116 117 118 119 119 120 120 120 120 120 120 120 120 120 120	t	†-	┪	_	t	_	$^{+}$		H	\dagger	-	-	\dagger	╌┤
	23	†	†	7	_	Ť	_	t		<u> </u>	†		┝	+	ᅥ
	24	T	T			Ť		T			Ť	_	Т	t	
	25	\perp	Ι			T					T	-		T	\neg
	246	1_	\perp	_				L			I			Γ	
	217	L	L	4	_	┸		L			ļ				
	28	+	∔	4		1		L		_	Ļ			ļ	
	29	+-	╀	_[1	_	Ļ			↓	_		L	_
	30	+	╀	4	_	╀		L			╀	_		Ļ	_
	12	╁	╀	+	_	+	_	┝	4		╀	4		╀	4
	<u> 82</u>	╁	╁	+		+		╁	\dashv	_	╀	4		╀	긕
	84	+	╁	$^{+}$	_	╁	-	┝	┪		╁	\dashv	_	╀	-1
	35	\vdash	t	+		t		H	7		†	┪		t	┥
	36 37	t	Ť	7	_	t		H	1		t	7	-	H	┨
	37		T	T	_	T		_	1		t	7		†	┪
	38 39		Γ						Ī	_		7		T	7
	39	L		\perp					\Box			7		Γ	
	40	$oxed{oxed}$	L	4		L	_				L	I			
	41	<u> </u>	L	4		L			4		L	4		L	╝
	42 43	├-	ļ.	+		L	_		4		L	4		L	_
		\vdash	┞	+		H	4		+	_	-	4		L	4
- 	44	-	\vdash	+	-	├	4	_	+	-	┝	+		ļ_	\dashv
	46	51	-	+		\vdash	+	_	+		H	+	_	-	\dashv
	47	Ī	\vdash	+	-	├	+	_	+	_	-	+	\dashv	_	\dashv
\dashv	48	1	Г	†		Н	+	_	†		_	+	-	-	\dashv
	49			Ť	٦	Τ	†		†			†	\dashv		1
	50	¥		Ī		Π	7		Ť	╗	_	T	7	_	7

C	laim	7	-	_		_		Da	ate	•		_			
\Box	T_	1 7/22/20 4	Τ	٦		Т	_	Ĺ	Ť	-	Т	_	Γ	Т	
<u></u>	a	1 4				1		1	-		1				
Final] <u>:</u> 5	12		J				l	-						
"	Ō	1		-		1			-1		ı	i			
_	51	+	╁	┥	_	+		┝	+		╀	_	H	+	_
	51 52 53 54	+-	╀	\dashv		╁	_	┝	+		╀	_	_	+	
	1 3/2	+-	╀	-		+	_	┝	+		╀	_	_	+	
 	+ 33	+	╀	-		+		├-	+		╀	_		+-	
<u> </u>	54	+	╀	\dashv	_	+		L	+		╀	4	_	+	_
	55	h	╀	4		+	-	L	+		╀	4		+	_
	55 - 56 57	1	⊢	\dashv	_	+		┞	+		╁-	4		+	
	<i>-58</i>	+	╀	+	_	+		-	+		⊢	4		+	_
<u> </u>	50	-	┝	+	_	╀	_	┝	+		╀	4	_	╀	_
⊢	59 60	\ <u>\</u>	-	+		╀	-	H	4	_	┞	4		╀	
	61	13	╀╌	+	_	+		-	+		┞	4	_	╀	_
<u> </u>	62	2	⊢	+	_	+	_	_	+		┞	4	_	╀	_
	62 63	10		+		╀		<u> </u>	+		┡	_		+	_
	03	┼	L	4		╀	_		+		ļ_	4		╀	
	64 65	┼	_	4		╀	4		+		L	4		Ļ	_
	65	\vdash	L	4	_	+	4		4		L	4		L	
	66	┿-	L	+		╀-	4	_	+		L	4		↓.	_
	67 68	-	L	4-		↓_	4		4			4		_	_
	68	4		4	_	╄	4		1			4		L	_
	69	-	_	4		Ļ	4		1		_	4		L	
	70	Ш	_	4		╀	_		1	_	_	4		L.	_
	1/1	1		+	_	╀	4		1	_		1		L	_
	72	Ш		4-		┖	4	_	ļ			1		L	
	69 70 71 72 73 74 75 76	Ш	_	4		<u> </u>	4		╀	_		1		L	
	/4			4	_	L	4		1	4		1	_	L	┙
	/5	 		1		L	4		\perp	4		1		L	_
	76		_	4	_	ļ.,	4		Ļ	-4		1			
	77	H		+		<u> </u>	4		L	_		1		L	4
	78 79		_	╀		L	4		↓	4		1		_	┙
	79	\vdash		1	_	L	4		L	4		1	_		╣
	80			╀		L	4		Ļ	4		퇶		L	4
	81	\vdash		1		L.,	4		Ļ	4		⊥		L	1
	81 82 83			L		_	4		L	4		ļ			4
	83	$\vdash \downarrow$	_	1	_	<u> </u>	4	_	L	4	_	L	_		1
	84	\vdash		╄	_		+		L	4	_	Ļ	_		4
	85	\vdash	_	\perp	-	_	4		L	4		\downarrow	4		ļ
	86	\dashv	_	Ł	_	_	+		L	4		Ļ	_	-	1
	87	\dashv		1	4		+		\vdash	4	_	╀	_		-
	88	\dashv	_	1			ļ.	_	L	4	_	L	4		1
	89	-		\vdash	4		+		_	4		L	_		1
	90	-	_	\vdash	4		+	_	L	4	_	L			1
	91 92	\dashv	_	L	4		1	_	L	4		L	4		1
		\dashv		L	4	_	1	_	L	4		L	4	_	1
	93	\dashv	_	-	4		+		L.	4		L	4		1
	94			L	4		L	_	_	4		L	4		1
	95	+		L	4		L	_	_	1		L	4		
	96	\dashv		L	4		L	4	_	1		L	4		
	97	-+	_	L	4		L	_		1	_	L	4		ĺ
	98	+	_	_	4		L	4		4	_	_	4		
[99				1		L			1				_	

100

С	laim	Τ						Di	ate	e			_	
Ì			T			T		T			Τ			Τ
Final	Original		1		l					l				1
<u> </u>	Ö										1			
	1	╁	+		-	+	_	╀	_	┝	╀	4	_	\vdash
	101 102	+	+		┝	+		+	_	\vdash	╀	\dashv		+-
	103	+	+		\vdash	\dagger	_	t	-	┝	+	H		╁
	103 104	T	T	_	T	Ť		t		r	✝	7	_	t
	105 106		I								1	7	_	\vdash
<u> </u>	106	L	L		L	1		L				\Box		
_	107	 	1		L	4		1	4			4		L.
	108	-	╀		L	+		╀	4	_	╀	4		
	110	⊢	t	_		╁		╀╌	4		╀╌	+		├-
	111	 	t	-	H	$^{+}$		╁	┪		╁	+		
	111 112 113	┢	T	7	-	†		+	+		╁╌	+		Н
	113		T			Ť		T	7	_	t	†	-	Ħ
	114 115 116					Ī			7			7		
	115		L			L			I			Ι		
	116	ļ	L	4	_	1		L	1		L	1		
	117	_	┡	4		1		L	4		Ļ	4	-	
	118		╀	+		╀	_	L	+	_	\vdash	+	_	
	119 120	_	┝	┥	_	╀		<u> </u>	4		⊬	+		
	121		H	+	_	t	_	-	+		\vdash	╁		\dashv
•	122	-	†-	+		t	-		+		 	t		\dashv
	123		Г	†	_	t			t			t	-	\equiv
	122 123 124					Ĺ			†			T		
	125 126 127			\rfloor		Γ			Ι					
	126		<u> </u>	4		Ļ	_		1	_	L.	\downarrow		
	127	_	L	4		-	4	_	1			1	_	_
	128 129 130		_	+		H	4		╀	_	_	╀	4	
	130			+	_	┝	┨		╁	-		╀	-	\dashv
\neg	131		_	+		H	7	_	+	\dashv		╁	\dashv	\dashv
	131 132	_	_	t		T	7		†	T		t	7	\dashv
	133			Ī	_		7		T			T	7	\exists
	134			I					I				I	\Box
	135	_		ļ			4		L	_		L	4	
	136 137	-		+			4		╀			L	4	_
	138	\dashv		╁		_	+		╀	-		L	+	\dashv
	139	\dashv	_	t	-	_	+	_	┝	+	_	┝	+	\dashv
	139 140	7	_	t	7	_	+	_	t	f		┝	+	\dashv
	141	╗		t			†	_	T	7	_	H	+	ゴ
	142						I			7			\top	
	143	_		L	╛		I						Ι	
\rightarrow	144	4		L	4		1	_	L	4			\perp	_
	145 146	+		1	\dashv		+	_	L	4	4		+	4
-+	147	+		\vdash	\dashv	-	╀	-	L	+	\dashv	_	+	\dashv
+	148	\dashv	-	-	+	_	╁	-1	_	+	-	_	+	\dashv
_	149	+	_	H	7	_	\dagger	\dashv	-	+	-		+	\dashv
	150	\dashv			7	_	t	-		\dagger	┪		+	\dashv
				-		_	٠.	_	_				_	